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ABSTRACT

The report provides a source of data on the financial support received by full-time graduate students in each of four divisions within each Ontario university. Incomes of Ph.D. students registered for all three terms of the academic year have been included in separate tables. No interinstitutional comparisons are made. (Author/MSE)

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GRADUATE STUDENT INCOMES IN ONTARIO

1975-76

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This report provides a source of data on the financial support received by full-time graduate students in each of four divisions within each Ontario university. It is the fifth in a series of annual reports which commenced with the 1971-72 academic year. For the first time this year, incomes of PhD students and of students who were registered for all three terms of the academic year have been shown in tables which are additional to those presented in previous reports showing income levels for all full-time graduate students.

Given the variety and range of student support, it is felt that average or median figures and inter-university comparisons can be misleading and therefore no commentary has been included. The data can be made available in other formats in response to the specific interests of the user.

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This report was compiled by the Research Division of the Council of Ontario Universities. Requests for further information should be directed to Colin F.W. Isaacs.

GRADUATE STUDENT INCOMES IN ONTARIO

1975-76

Introduction

This report presents a further year's data in the continuing Council of Ontario Universities' study of graduate student support. The presentation of data contained in this report is similar to that used in the 1973-74 report, but a completely new data collection methodology has permitted the inclusion of tables indicating support levels for PhD students and the income ranges of those students who were registered for all three terms of the academic year. With these changes, which help to overcome most of the problems associated with previous reports, the distribution of disciplines has been changed back to that used in the 1973-74 report, i.e. the use of subdivisions has been discontinued. The subdivisions were introduced in an attempt to identify those students registered in those master's programmes which are normally of only two terms duration. The system was not a total success and the new analyses presented in this report present more meaningful information in a more useful manner.

These changes have only a minor impact on the general comparability of data contained in the 1974-75 and 1975-76 reports. Users should also note that items mentioned in the limitations sections in each of the graduate student incomes reports may have serious impact on the comparability of the data contained in them.

Definitions

For the purpose of this study a modification of the Ontario Ministry of Colleges and Universities' definition of the terms full-time and graduate student is used. This is presented in full in Appendix 2. It should be noted that all full-time graduate students, be they in specialist graduate diploma, master's level, or PhD programmes, are included. Students who were only registered on a full-time basis for part of the year are also included. Comments on the significance of these points are included elsewhere in this text.

Graduate student income consists of those funds paid to a student by, through, or with the consent of the university and which are associated in some way with his/

her registration as full-time graduate student. Loans are not included in the definition of income.

An income source is the fund or type of fund from which all or part of the graduate student income is paid. Detailed definitions on the source categories used in this report are appended.

In the tables a blank is equivalent to a zero and a dash indicates that the data (including zeros) have been suppressed to prevent the possible identification of an individual.

Procedure

A new type of survey form was used for 1975-76. The forms were designed to provide additional information, to improve accuracy, and to overcome some of the problems of interpretation that were inherent in previous Ontario graduate student incomes surveys. The survey forms were developed by the Research Division of COU during 1974 and 1975 for use in the now terminated survey of graduate student support throughout North America. Minor modifications were made to the forms so that funding levels in future years can be calculated on a fiscal year as well as on an academic year basis. A sample form and completion instructions are appended (Appendix 3). The survey forms were mailed in 1976 to a reporting officer in each Ontario graduate school. The experience gained in previous surveys and the relative simplicity of the new forms compared with those used previously led to compilation of the data with very little difficulty.

Interpretation

Table 1 - Number of full-time graduate students registered during 1975-76

For the purpose of this study a student is counted once if registered full-time for all or any part of the period September 1, 1975 to August 31, 1976. Hence the figures given in this table, while showing the number of students who were

registered in full-time graduate studies for any part of the year, will differ from those given in more conventional registration statistics. It has been necessary to adopt this approach in order to assess accurately the total stipends paid to graduate students during the 1975-76 academic year.

Income data

Tables 2, 2A, 3, 4A, and 4B are each divided into five parts. The first four parts present data for each of the four divisions while the fifth part presents aggregate data for full-time graduate students in all divisions.

Table 2 - Percentage of students in each income range - all students[1]

Each figure represents the percentage of the appropriate total divisional enrolment (shown in the final column) which received income in each range. The first column shows the percentage who received no income during the period covered by the survey.

Table 2A - Percentage of students in each income range - three term students

The data are presented in a format similar to that of Table 2, but only those students who were registered for all three terms of the 1975-76 academic year are included in this table. In addition, students registered in PhD programmes are reported separately from those registered in all other programmes.

Table 3 - Percentage of students receiving income from each source

This table shows the number of students who received income from each source or combination of sources, expressed as a percentage of the total enrolment. The table is directly comparable to Table 3 in the 1974-75 report.

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[1]Users of previous reports should note that a minor change has been made in the dollar ranges used in this report.

Table 4A - Contribution of each source of funds by percentage of total number of awards

This table shows the total number of awards contributed by each source, expressed as a percentage of the total number of awards. For each university the upper line shows only those awards received by students registered in PhD programmes while the lower line shows awards received by all full-time graduate students including those registered in PhD programmes. It should be noted that the total number of awards is larger than the total number of students who received funds, as a student who received income from, for example, three different sources is said to have received three awards.

Table 4B - Contribution of each source of funds by percentage of total funds involved

This table shows the dollar contribution of each source of funds, expressed as a percentage of the total funds paid to full-time graduate students. For each university the upper line shows only those funds received by students registered in PhD programmes while the lower line shows funds received by all full-time graduate students, including those registered in PhD programmes.

General limitations

Data in the tables have been suppressed where the combination of information presented in all tables might lead to the identification of an individual by one of his fellow students or by another person with some knowledge of departmental funding procedures. The suppression procedure used normally eliminates data which identify fewer than three students. Column totals and rows in other tables are also suppressed when the data which they present could enable calculation of a suppressed item. In additions, all percentages have been rounded to the nearest whole number and all dollar amounts in Table 4 have been rounded to the nearest $1,000. The impact of rounding and suppression on the level of confidence in the total data presentation is insignificant. The base data for this report are reported by the institutions and therefore no statistical

assessment of their reliability is possible. It should be noted that the report presents data on the actual amounts paid to graduate students during the twelve month period September 1, 1975 to August 31, 1976. Thus students who were only registered full-time for part of the year or who for any one of numerous reasons only received a stipend for part of the year are shown as being in a lower income range than those who received a stipend for the full year. The impact of this is, of course, substantially reduced in this report as Table 2A presents data only for those students who were registered on a full-time basis for the full year.

Where the exact dollar amount of an award paid directly to the graduate student by an agency outside the university was not known, the reporting officers were advised to estimate an amount and include it in their submission. Thus the dollar amounts given in Table 4 may not be accurate to the level shown in the table. These estimates are unlikely to introduce significant uncertainty into any other table.

It should be noted that the data shown in part E of each table in the 1974-75 report are included in the tables for Division II in this report and the data shown in part F of each table in the 1974-75 report are distributed among the tables for Divisions I, III, and IV, as appropriate, in this report. This reverses the change made for the 1974-75 report and returns the breakdown to that used in the 1973-74 report. The abandonment of the subdivisions in this year's report has a slight impact on the comparability of certain parts of certain tables in the two reports.

Specific limitations

Extraordinary efforts were made during the data checking procedures associated with this report to ensure that the total number of full-time graduate students reported did not differ inexplicably from that contained in the universities' official enrolment reports. This exercise was generally very successful. The following notes explain the few remaining minor discrepancies. Changes in

accounting and data reporting systems at the University of Guelph created an inexplicable increase in the total number of students reported as having been registered at that University. The increase is not real and caution should be used when comparing the University of Guelph data in this report with those shown in the 1973-74 report.

The University of Guelph did not identify the programme of registration for forty-nine students in Division II and for forty-six students in Division IV. For the purposes of this report it has been assumed that these students were not registered in PhD programmes.

The University of Guelph has asked that its landscape architecture programme be included in Division II rather than in Division III and that its human kinetics programme be included in Division IV rather than Division II. These changes have been incorporated in this report.

TABLE 1 NUMBER OF FULL-TIME GRADUATE STUDENTS REGISTERED DURING 1975-76

UNIVERSITY	DIVISION				
	I	II	III	IV	TOTAL
BROCK	20	10	29	25	84
CARLETON	151	563	225	52	991
GUELPH	60	282	79	477	898
LAKEHEAD	10	128	22	5	165
LAURENTIAN	2		27	13	42
MCMASTER	220	417	460	144	1241
OTTAWA	187	709	189	89	1174
QUEEN'S	194	534	303	112	1143
TORONTO	1230	1811	948	484	4473
TRENT	4	8	5		17
WATERLOO	246	418	747	87	1498
WESTERN	444	809	286	249	1788
W. LAURIER	60	183			243
WINDSOR	66	306	181	28	581
YORK	225	948	79	43	1295
ALL	3119	7126	3580	1808	15633

TABLE 2 (DIVISION I) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE
ALL FULL-TIME GRADUATE STUDENTS - DIVISION I - 1975-76

UNIVERSITY	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	35	15	10	30	10				20
CARLETON	15	12	23	21	22	6	1	1	151
GUELPH	18	18	17	22	18	7			60
LAKEHEAD	10		60	20	10				10
LAURENTIAN	-	-	-	-	-	-	-	-	2
MCMASTER		3	7	14	55	16	3	2	220
OTTAWA	40	19	17	10	7	7			187
QUEEN'S	22	5	7	27	20	12	4	2	194
TORONTO	33	13	15	16	7	12	3	2	1230
TRENT		25	50		25				4
WATERLOO	16	12	17	26	17	10	1		246
WESTERN	20	25	14	16	11	7	3	3	444
W. LAURIER	77		2	18		3			60
WINDSOR	9	23	17	26	20	6			66
YORK	13		60	4	15	2	1	6	225
ALL	25	13	18	17	14	10	2	2	3119

TABLE 2 (DIVISION II) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE
ALL FULL-TIME GRADUATE STUDENTS - DIVISION II - 1975-76

UNIVERSITY	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	10	30	20	40					10
CARLETON	22	14	21	17	15	6	3	2	563
GUELPH	39	8	16	16	11	4	2	1	282
LAKEHEAD	52	16	17	11	4				126
LAURENTIAN									0
MCMASTER		25	11	9	36	13	5	1	417
OTTAWA	59	17	12	6	2	4	1		709
QUEEN'S	22	23	14	13	10	10	4	4	534
TORONTO	32	14	15	18	8	9	3	1	1811
TRENT				13	25	63			8
WATERLOO	13	9	14	26	18	11	7	2	418
WESTERN	35	19	14	10	7	7	4	4	809
W. LAURIER	73		9	15	2	1	1		183
WINDSOR	30	15	24	21	6	4	1		306
YORK	45	5	34	2	7	3		3	948
ALL	34	14	18	13	10	7	3	2	7126

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 2 (DIVISION III) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

ALL FULL-TIME GRADUATE STUDENTS - DIVISION III - 1975-76

UNIVERSITY	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK		21	34	3	34	3	3		29
CARLETON	9	3	11	11	25	27	14		225
GUELPH	6	9	18	13	27	14	6	8	79
LAKEHEAD	5		9	[illegible]	41	5			22
LAURENTIAN			15	26	19	22	19		27
MCMASTER		6	10	8	17	45	13	1	460
OTTAWA	14	9	12	17	23	15	7	3	169
QUEEN'S	8	5	15	16	19	24	11	3	303
TORONTO	9	7	9	11	15	28	17	5	948
TRENT		20	20		40	20			5
WATERLOO	7	4	15	18	16	20	15	5	747
WESTERN	10	3	8	10	16	31	15	6	286
W. LAURIER									0
WINDSOR	6	6	9	22	18	26	11	2	181
YORK		3	25	29	9	25	8	1	79
ALL	7	5	12	14	18	27	14	4	3580

TABLE 2 (DIVISION IV) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

ALL FULL-TIME GRADUATE STUDENTS - DIVISION IV - 1975-76

UNIVERSITY	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	12	8	8		64	4	4		25
CARLETON	13	15	4	10	31	13	10	4	52
GUELPH	21	8	15	16	17	14	4	5	77
LAKEHEAD		20	40	20	20				5
LAURENTIAN			8	46	31	8	8		13
MCMASTER	2	6	21	13	22	28	6	3	144
OTTAWA	19	12	11	15	21	16	3	2	89
QUEEN'S	4	8	9	13	29	16	7	13	112
TORONTO	6	6	11	13	14	24	12	13	484
TRENT									0
WATERLOO	3	13	6	10	13	37	15	3	87
WESTERN	12	7	10	12	23	20	9	6	249
W. LAURIER									0
WINDSOR			11	39	29		18	4	28
YORK		2	14	44	16	14	7	2	43
ALL	11	7	12	15	20	20	8	7	1606

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 2 (ALL DIVISIONS) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE
ALL FULL-TIME GRADUATE STUDENTS - ALL DIVISIONS - 1975-76

UNIVERSITY	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	13	17	19	13	33	2	2		84
CARLETON	18	11	18	16	19	11	6	2	991
GUELPH	25	8	16	17	16	10	4	4	898
LAKEHEAD	42	13	19	16	10	1			165
LAURENTIAN			12	33	21	19	14		42
MCMASTER		12	11	10	30	27	8	2	1241
OTTAWA	45	16	13	9	8	7	2	1	1174
QUEEN'S	17	14	13	16	16	15	6	4	1143
TORONTO	24	11	13	15	10	16	7	4	4473
TRENT		12	18	6	29	35			17
WATERLOO	10	7	14	21	16	17	11	3	1498
WESTERN	24	17	13	12	12	12	6	4	1786
W. LAURIER	74		7	16	1	2			243
WINDSOR	19	12	18	23	12	11	5	1	581
YORK	36	4	37	6	9	4	1	3	1295
ALL	23	11	16	14	14	13	6	3	15633

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 2A (DIVISION I) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

FULL-TIME GRADUATE STUDENTS REGISTERED FOR ALL THREE TERMS - DIVISION I - 1975-76

UNIVERSITY PROGRAMME		NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4601-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	PHD									0
	OTHER	17	17	8	42	17				12
CARLETON	PHD			10		30	40	10	10	10
	OTHER	9	10	14	26	34	7			70
GUELPH	PHD			8	31	31	31			13
	OTHER	21		16	32	32				19
LAKEHEAD	PHD									0
	OTHER			67	22	11				9
LAURENTIAN	PHD									0
	OTHER	-	-	-	-	-	-	-	-	2
MCMASTER	PHD			1	1	60	28	6	4	94
	OTHER				1	86	12	1		77
OTTAWA	PHD	29	16	18	10	10	16			49
	OTHER	37	20	15	11	9	9			46
QUEEN'S	PHD	16	1	9	14	24	22	8	5	76
	OTHER	15	9	5	41	22	6	1		94
TORONTO	PHD	20	4	11	21	12	21	6	4	498
	OTHER	39	17	11	17	5	9			202
TRENT	PHD									0
	OTHER	-	-	-	-	-	-	-	-	3
WATERLOO	PHD	7	9	5	26	21	28	4		57
	OTHER	17	10	17	30	19	7			127
WESTERN	PHD	4	4	6	11	29	21	11	14	72
	OTHER	11	24	20	23	13	6	2	1	174
W. LAURIER	PHD									0
	OTHER	46			43		10			21
WINDSOR	PHD									0
	OTHER		29	18	21	21	11			28
YORK	PHD	16		45	2	21	3	1	12	104
	OTHER	6		74	7	8		1	1	73
ALL	PHD	16	4	13	15	21	21	5	5	973
	OTHER	19	13	18	22	20	7	1		957

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 24 (DIVISION II) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

FULL-TIME GRADUATE STUDENTS REGISTERED FOR ALL THREE TERMS - DIVISION II - 1975-76

UNIVERSITY PROGRAMME		NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	PHD									0
	OTHER				100					4
CARLETON	PHD	4		9	9	29	26	10	13	77
	OTHER	14	7	19	28	24	5	4		214
GUELPH	PHD		20		40		20	20		5
	OTHER	21	4	14	30	19	7	4	2	130
LAKEHEAD	PHD									0
	OTHER		6	53	28	14				36
LAURENTIAN	PHD									0
	OTHER									0
MCMASTER	PHD			1	1	55	24	15	5	110
	OTHER		1	4	6	66	21	2		131
OTTAWA	PHD	38	11	18	7	8	13	4	1	90
	OTHER	54	22	14	6	2	2			311
QUEEN'S	PHD	5	3	6	17	17	29	12	13	126
	OTHER	11	18	23	20	16	6	4	3	166
TORONTO	PHD	16	4	10	28	11	20	6	3	552
	OTHER	31	13	20	16	9	8	3		443
TRENT	PHD									0
	OTHER				13	25	63			8
WATERLOO	PHD	7	2	8	15	21	20	20	7	121
	OTHER	9	10	12	35	22	8	3	1	197
WESTERN	PHD	4	1	3	10	19	22	19	23	108
	OTHER	9	6	17	25	19	15	6	4	136
W. LAURIER	PHD									0
	OTHER	67		7	21	3	1	1		97
WINDSOR	PHD	4	4	8	38	8	25	13		24
	OTHER	22	13	28	28	8	1			134
YORK	PHD	13	2	55	2	12	4	1	12	174
	OTHER	20	10	49	4	11	3	1	2	304
ALL	PHD	12	3	14	17	17	19	9	8	1387
	OTHER	24	11	21	18	16	7	2	1	2311

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 2A (DIVISION III) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

FULL-TIME GRADUATE STUDENTS REGISTERED FOR ALL THREE TERMS - DIVISION III - 1975-76

UNIVERSITY	PROGRAMME	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	PHD									0
	OTHER		5	38	5	43	5	5		21
CARLETON	PHD	11	2	2		9	40	35	2	57
	OTHER	3		3	7	32	42	13		71
GUELPH	PHD		13	9	9	26	17	4	22	23
	OTHER		7	3	17	37	20	13	3	30
LAKEHEAD	PHD									0
	OTHER			10	45	40	5			20
LAURENTIAN	PHD									0
	OTHER			7	7	20	40	27		15
MCMASTER	PHD		1		2	11	61	22	3	174
	OTHER	1		2	5	24	55	13		181
OTTAWA	PHD	4	4	4	10	22	30	18	8	50
	OTHER	4	3	11	20	41	13	6	1	70
QUEEN'S	PHD	2	2	2	8	21	31	25	8	85
	OTHER	6	2	9	14	27	33	8	1	137
TORONTO	PHD	3		3	6	16	33	27	12	343
	OTHER	8	9	6	10	18	32	15	2	392
TRENT	PHD									0
	OTHER	-	-	-	-	-	-	-	-	3
WATERLOO	PHD	2	2	5	6	14	30	29	12	216
	OTHER	5	1	8	17	22	24	19	4	254
WESTERN	PHD	3		1	3	19	46	22	6	112
	OTHER	5	5	6	8	19	33	17	6	98
W. LAURIER	PHD									0
	OTHER									0
WINDSOR	PHD	2	2	3	3	22	45	19	3	58
	OTHER	3	8	17	20	15	23	12	2	65
YORK	PHD				5	5	71	14	5	21
	OTHER		2	32	40	11	9	6		47
ALL	PHD	2	1	3	5	16	39	25	9	1139
	OTHER	5	4	8	13	23	31	14	2	1404

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 2A (DIVISION IV) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

FULL-TIME GRADUATE STUDENTS REGISTERED FOR ALL THREE TERMS - DIVISION IV - 1975-76

UNIVERSITY	PROGRAMME	NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	PHD									0
	OTHER		10			80	5	5		20
CARLETON	PHD			7		29	29	29	7	14
	OTHER	12	6		12	41	18	6	6	17
GUELPH	PHD	9	5	8	8	26	29	8	7	76
	OTHER	20	4	5	18	22	17	6	8	229
LAKEHEAD	PHD									0
	OTHER	-	-	-	-	-	-	-	-	3
LAURENTIAN	PHD									0
	OTHER			14	29	29	14	14		7
MCMASTER	PHD	4			2	9	67	9	9	45
	OTHER	2		6	10	50	22	8	2	50
OTTAWA	PHD	10	10	3	17	24	28		7	29
	OTHER	19	6	13	9	28	16	9		32
QUEEN'S	PHD		3	3	9	23	31	9	23	35
	OTHER	2	4	7	16	41	11	9	11	56
TORONTO	PHD	3	2	5	8	17	31	19	16	155
	OTHER	4	4	13	15	14	25	11	13	260
TRENT	PHD									0
	OTHER									0
WATERLOO	PHD		9		4	4	52	26	4	23
	OTHER	3		3	5	13	53	18	5	38
WESTERN	PHD	4	2	1	6	29	30	18	9	82
	OTHER	13	5	7	15	33	21	4	2	92
W. LAURIER	PHD									0
	OTHER									0
WINDSOR	PHD					25		50	25	4
	OTHER			6	44	39		11		18
YORK	PHD			19	44	13	13	13		16
	OTHER		6	11	61	17	6			18
ALL	PHD	4	3	4	9	20	34	15	11	479
	OTHER	10	4	8	17	26	20	8	8	840

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 2A (ALL DIVISIONS) PERCENTAGE OF STUDENTS IN EACH INCOME RANGE

FULL-TIME GRADUATE STUDENTS REGISTERED FOR ALL THREE TERMS - ALL DIVISIONS - 1975-76

UNIVERSITY PROGRAMME		NIL	$1-$1200	$1201-$2400	$2401-$3600	$3601-$4800	$4801-$6000	$6001-$7200	OVER $7200	TOTAL STUDENTS
BROCK	PHD									0
	OTHER	4	9	16	16	47	4	4		57
CARLETON	PHD	6	1	6	4	22	32	21	8	158
	OTHER	10	6	14	23	28	13	5	1	372
GUELPH	PHD	6	7	8	12	26	26	7	9	117
	OTHER	19	4	8	23	23	13	5	5	408
LAKEHEAD	PHD									0
	OTHER		4	40	32	22	1			68
LAURENTIAN	PHD									0
	OTHER			8	17	21	33	21		24
MCMASTER	PHD				2	33	44	15	4	423
	OTHER	1		3	5	51	33	7		439
OTTAWA	PHD	24	11	13	10	14	20	6	3	218
	OTHER	42	18	13	9	11	5	2		459
QUEEN'S	PHD	6	2	5	13	20	28	14	11	322
	OTHER	9	9	13	22	24	15	5	3	453
TORONTO	PHD	13	3	8	19	13	25	12	7	1548
	OTHER	20	11	13	14	12	19	8	3	1297
TRENT	PHD									0
	OTHER			14	7	36	43			14
WATERLOO	PHD	4	3	6	11	16	28	23	8	417
	OTHER	9	6	11	25	21	17	10	2	616
WESTERN	PHD	3	2	2	7	23	31	18	13	374
	OTHER	10	12	14	13	20	16	7	3	500
W. LAURIER	PHD									0
	OTHER	64		6	25	3	3	1		118
WINDSOR	PHD	2	2	5	13	19	37	19	3	86
	OTHER	13	13	22	26	14	8	4		245
YORK	PHD	12	1	46	4	15	9	2	11	315
	OTHER	15	7	50	11	11	3	1	2	442
ALL	PHD	9	3	10	12	18	27	13	8	3978
	OTHER	16	8	15	17	20	15	6	2	5512

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 3 (DIVISION I) PERCENTAGE OF STUDENTS RECEIVING INCOME FROM EACH SOURCE
ALL FULL-TIME GRADUATE STUDENTS - DIVISION I - 1975-76

	PROVINCIAL FELLOWSHIPS	FEDERAL AWARDS	INDUSTL. & INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	MORE THAN ONE SOURCE OF FUNDS	MORE THAN ONE SOURCE INCLUDING AN AWARD BASED ON NEED	NO INCOME	
UNIVERSITY	A	B	C	D	F	G	K	P	X	Q		TOTAL
BROCK	15				15				35		35	20
CARLETON	1	1		3	13	2		2	48	13	15	151
GUELPH		5		3	33				40		18	60
LAKEHEAD					60				20	10	10	10
LAURENTIAN	-	-	-	-	-	-	-	-	-	-	-	2
MCMASTER				4	12				85			220
OTTAWA		5			42			2	9	3	40	187
QUEEN'S	4	9		10	4	1	1	3	41	6	22	194
TORONTO	5	7	1	10	12	2	1	7	19	3	33	1230
TRENT						75			25			4
WATERLOO	2	3		3		1		4	59	9	18	246
WESTERN		2	1	3	28			5	29	12	20	444
W. LAURIER					20				2	2	77	60
WINDSOR		2		3	30			2	29	26	9	66
YORK	1	1			25	33			26		13	225
ALL	3	4	1	6	17	3		4	31	5	25	3119

TABLE 3 (DIVISION II) PERCENTAGE OF STUDENTS RECEIVING INCOME FROM EACH SOURCE
ALL FULL-TIME GRADUATE STUDENTS - DIVISION II - 1975-76

	PROVINCIAL FELLOWSHIPS	FEDERAL AWARDS	INDUSTL. & INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	MORE THAN ONE SOURCE OF FUNDS	MORE THAN ONE SOURCE INCLUDING AN AWARD BASED ON NEED	NO INCOME	
UNIVERSITY	A	B	C	D	F	G	K	P	X	Q		TOTAL
BROCK				10		10			70		10	10
CARLETON	1	1	1	4	5	3	1	9	42	10	22	563
GUELPH	1	4		1	20	5	3		28		39	282
LAKEHEAD					40				5	3	52	126
LAURENTIAN												0
MCMASTER				1	36				62			417
OTTAWA	1	2			20		2	5	8	4	59	709
QUEEN'S	1	4	1	5	9	1	2	11	34	9	22	534
TORONTO	3	6	1	8	8	14		10	15	4	32	1811
TRENT						13			88			8
WATERLOO	1	4	1	3			2	2	61	11	13	416
WESTERN		1	2	2	11		4	12	22	9	35	809
W. LAURIER	6				17				4		73	183
WINDSOR	1	3		3	28		1	13	14	8	30	306
YORK	1	3	3		14	23			11		45	948
ALL	1	3	1	3	13	7	1	7	24	5	34	7126

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 3 (DIVISION III) PERCENTAGE OF STUDENTS RECEIVING INCOME FROM EACH SOURCE
ALL FULL-TIME GRADUATE STUDENTS - DIVISION III - 1975-76

UNIVERSITY	PROVINCIAL FELLOWSHIPS A	FEDERAL AWARDS B	INDUSTL. & INSTIT. AWARDS C	ENDOWMENT FUNDS D	UNIVERSITY TEACHING FUNDS F	UNIV. NON-TEACHING SERVICE FUNDS G	STAFF RESEARCH GRANTS K	AWARDS BASED ON NEED P	MORE THAN ONE SOURCE OF FUNDS X	MORE THAN ONE SOURCE INCLUDING AN AWARD BASED ON NEED Q	NO INCOME	TOTAL
BROCK					41				52	7		29
CARLETON		2			5		2		80	1	9	225
GUELPH		6	5		10	4	27		46		6	79
LAKEHEAD					50				45		5	22
LAURENTIAN					26				63	11		27
MCMASTER		2			4		8		85			460
OTTAWA		1			19		5		62		14	169
QUEEN'S		5	1	2	3		6	1	71	3	8	303
TORONTO	1	5	1	2	7		5		67	2	9	948
TRENT						20			80			5
WATERLOO		3	1	1			6		79	3	7	747
WESTERN		3	4		9		3	1	64	5	10	286
W. LAURIER												0
WINDSOR				1	22		1	1	67	2	6	161
YORK					24		5		71			79
ALL		3	1	1	7		5		72	2	7	3560

TABLE 3 (DIVISION IV) PERCENTAGE OF STUDENTS RECEIVING INCOME FROM EACH SOURCE
ALL FULL-TIME GRADUATE STUDENTS - DIVISION IV - 1975-76

UNIVERSITY	PROVINCIAL FELLOWSHIPS A	FEDERAL AWARDS B	INDUSTL. & INSTIT. AWARDS C	ENDOWMENT FUNDS D	UNIVERSITY TEACHING FUNDS F	UNIV. NON-TEACHING SERVICE FUNDS G	STAFF RESEARCH GRANTS K	AWARDS BASED ON NEED P	MORE THAN ONE SOURCE OF FUNDS X	MORE THAN ONE SOURCE INCLUDING AN AWARD BASED ON NEED Q	NO INCOME	TOTAL
BROCK					8				80		12	25
CARLETON		8	2		6		8		62	2	13	52
GUELPH	1	7	4	1	4	11	14		38		21	477
LAKEHEAD					20				80			5
LAURENTIAN					8				85	8		13
MCMASTER		4	1	11	6		8		67		2	144
OTTAWA		4			7		25		44	1	19	89
QUEEN'S	1	4	1	1	2		7	1	75	4	4	112
TORONTO	5	9	3	6	5	1	8	1	51	5	6	484
TRENT												0
WATERLOO	1			3		1	11		77	2	3	87
WESTERN	4	4	2		15		6	2	49	4	12	249
W. LAURIER												0
WINDSOR					18				82			28
YORK		7			12		2		79			43
ALL	2	6	2	3	6	3	10	1	53	2	11	1808

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 3 (ALL DIVISIONS) PERCENTAGE OF STUDENTS RECEIVING INCOME FROM EACH SOURCE

ALL FULL-TIME GRADUATE STUDENTS - ALL DIVISIONS - 1975-76

UNIVERSITY	A PROVINCIAL FELLOWSHIPS	B FEDERAL AWARDS	C INDUSTL. & INSTIT. AWARDS	D ENDOWMENT FUNDS	F UNIVERSITY TEACHING FUNDS	G UNIV. NON-TEACHING SERVICE FUNDS	K STAFF RESEARCH GRANTS	P AWARDS BASED ON NEED	X MORE THAN ONE SOURCE OF FUNDS	Q MORE THAN ONE SOURCE INCLUDING AN AWARD BASED ON NEED	NO INCOME	TOTAL
BROCK	4			1	20	1			58	2		84
CARLETON	1	2		3	6	2	2	6	53	8	18	991
GUELPH	1	6	2	1	12	8	10		36		25	898
LAKEHEAD					42				13	3	42	165
LAURENTIAN					19				69	12		42
MCMASTER		1		3	16		4		75			1241
OTTAWA	1	3			22		4	3	19	3	45	1174
QUEEN'S	1	5	1	5	6	1	3	6	49	6	17	1143
TORONTO	3	6	1	7	8	6	2	6	31	3	24	4473
TRENT						29			71			17
WATERLOO	1	3	1	2			4	1	71	6	10	1498
WESTERN	1	2	2	2	16		3	7	34	8	24	1788
W. LAURIER	5				18				4		74	243
WINDSOR	1	2		2	26		1	7	36	8	19	581
YORK	1	2	2		17	22			19		36	1295
ALL	1	4	1	3	12	4	3	4	40	4	23	15633

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4A CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL NUMBER OF AWARDS

DIVISION I - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.+ INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL NUMBER OF AWARDS
BROCK	PHD									0
	ALL	20			30	50				20
CARLETON	PHD	13	13	4	17	39	4	9		23
	ALL	6	2	2	25	40	13	3	9	260
GUELPH	PHD	8	12		27	54				26
	ALL	4	5		30	60				73
LAKEHEAD	PHD									0
	ALL	8			8	75			8	12
LAURENTIAN	PHD									0
	ALL	25				50			25	4
MCMASTER	PHD	7	5		42	46				214
	ALL	6	3		41	50				418
OTTAWA	PHD	10	10			77			3	71
	ALL	10	8		1	74			7	134
QUEEN'S	PHD	15	14		24	38	3	4	2	121
	ALL	12	14	2	25	33	5	3	6	259
TORONTO	PHD	12	16	2	25	39	1	2	3	736
	ALL	12	11	3	25	32	4	2	11	1124
TRENT	PHD									0
	ALL	20					80			5
WATERLOO	PHD	6	7	1	16	31	32	3	3	145
	ALL	6	2	1	15	34	34	1	7	488
WESTERN	PHD	9	15	1	21	44	4	2	3	163
	ALL	6	5	2	16	50	5	3	13	586
W. LAURIER	PHD									0
	ALL	6				88			6	16
WINDSOR	PHD									0
	ALL	4	1		20	57			18	99
YORK	PHD	15	11	5		55	13	1		135
	ALL	12	6	6		36	38	1		258
ALL	PHD	11	13	2	23	43	5	2	2	1634
	ALL	9	7	2	21	41	11	1	8	3756

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4B CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL FUNDS INVOLVED

DIVISION I - 1975-76

UNIVERSITY PROGRAMME		PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL. INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL AMOUNT OF FUNDS
BROCK	PHD									$0
	ALL	28			11	61				$34000
CARLETON	PHD	14	33	1	11	37		5		$52000
	ALL	9	6	1	19	50	6	2	7	$375000
GUELPH	PHD	5	27		14	53				$59000
	ALL	3	14		18	65				$140000
LAKEHEAD	PHD									$0
	ALL	11			2	85			3	$22000
LAURENTIAN	PHD									$0
	ALL	29				61			9	$8000
MCMASTER	PHD	6	11		29	53				$502000
	ALL	6	7		25	62				$923000
OTTAWA	PHD	8	21			69			2	$163000
	ALL	10	20		2	64			4	$263000
QUEEN'S	PHD	15	27		24	28	2	4	1	$302000
	ALL	15	24	2	27	24	2	3	3	$563000
TORONTO	PHD	11	33	2	21	30	1	1	1	$1960000
	ALL	13	27	2	24	27	1	1	4	$2620000
TRENT	PHD									$0
	ALL	24					76			$10000
WATERLOO	PHD	10	19	1	10	54	3	1	2	$218000
	ALL	10	8		10	62	4		4	$601000
WESTERN	PHD	8	32	3	7	47	1	1	2	$417000
	ALL	6	16	3	6	54	3	1	8	$993000
W. LAURIER	PHD									$0
	ALL	5				91			4	$45000
WINDSOR	PHD									$0
	ALL	9	3		16	65			7	$155000
YORK	PHD	14	23	3		49	11	1		$361000
	ALL	12	14	3		34	36	1		$645000
ALL	PHD	10	27	2	17	39	2	1	1	$4035000
	ALL	11	18	2	17	43	5	1	4	$7396000

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4A CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL NUMBER OF AWARDS

DIVISION II - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.+ INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV.NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL NUMBER OF AWARDS
BROCK	PHD									0
	ALL				50		50			16
CARLETON	PH	7	12	1	23	42	6	8	2	198
	ALL	4	4	1	28	28	15	7	13	818
GUELPH	PhD		25			25	25	25		8
	ALL	4	4	1	13	45	21	12		262
LAKEHEAD	PHD									0
	ALL	3			4	84	3	1	5	73
LAURENTIAN	PHD									0
	ALL									0
MCMASTER	PHD	2	9	1	33	46		9		279
	ALL	4	4	1	25	58		8		693
OTTAWA	PHD	6	16			60		12	6	99
	ALL	8	6	1	1	56		13	15	378
QUEEN'S	PHD	8	19		18	38	6	9	2	258
	ALL	5	9	2	19	33	6	12	14	728
TORONTO	PHD	11	15	1	19	30	18	2	5	799
	ALL	9	10	3	18	23	19	2	16	1618
TRENT	PHD									0
	ALL	40					53	7		15
WATERLOO	PHD	7	12	2	11	29	29	9	2	370
	ALL	5	5	3	12	29	29	10	6	963
WESTERN	PHD	6	16	10	11	36	2	18	2	251
	ALL	5	5	6	12	34	2	16	20	662
W. LAURIER	PHD									0
	ALL	27				66	2	5		59
WINDSOR	PHD	21	5		16	49		3	5	61
	ALL	6	3		16	52		2	22	289
YORK	PHD	7	14	4		39	34	1		223
	ALL	7	9	9		29	45	1		624
ALL	PHD	8	14	2	16	36	14	7	3	2546
	ALL	6	7	3	15	35	16	8	11	7398

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4B CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL FUNDS INVOLVED

DIVISION II - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.+ INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL AMOUNT OF FUNDS
BROCK	PHD									$0
	ALL				19		81			$18000
CARLETON	PHD	8	27	1	15	44	1	3	1	$415000
	ALL	5	12	1	21	37	10	4	10	$1287000
GUELPH	PHD		56			21	7	16		$21000
	ALL	5	11	1	6	53	16	7		$507000
LAKEHEAD	PHD									$0
	ALL	3			2	89	1	2	4	$113000
LAURENTIAN	PHD									$0
	ALL									$0
MCMASTER	PHD	1	20	3	20	50		5		$627000
	ALL	4	11	2	15	63		5		$1374000
OTTAWA	PHD	5	35			50		7	4	$231000
	ALL	12	19	1		49		10	9	$593000
QUEEN'S	PHD	10	39		14	30	2	4	1	$636000
	ALL	8	25	2	17	32	3	7	7	$1239000
TORONTO	PHD	10	28	1	16	24	17	2	2	$2182000
	ALL	9	22	3	18	20	19	2	6	$3742000
TRENT	PHD									$0
	ALL	35					62	2		$39000
WATERLOO	PHD	10	31	4	6	37	3	8	1	$584000
	ALL	9	17	3	8	44	3	11	4	$1292000
WESTERN	PHD	6	29	15	4	38		8	1	$688000
	ALL	7	14	11	5	43	1	9	10	$1555000
W. LAURIER	PHD									$0
	ALL	23				75	1	1		$142000
WINDSOR	PHD	29	12		9	44		3	2	$146000
	ALL	11	8		10	56		1	13	$510000
YORK	PHD	7	28	2		34	29			$607000
	ALL	7	19	10		28	37			$1514000
ALL	PHD	8	29	3	12	34	10	4	1	$6137000
	ALL	8	17	4	12	37	12	5	6	$13922000

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4A CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL NUMBER OF AWARDS

DIVISION III - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.+ INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV.NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL NUMBER OF AWARDS
BROCK	PHD									0
	ALL	6			8	58		24	4	50
CARLETON	PHD		16	1	18	39	5	21		162
	ALL		9	1	20	42	4	24		455
GUELPH	PHD	7	17	2		33	7	33		42
	ALL	3	9	3	2	33	9	41		117
LAKEHEAD	PHD									0
	ALL	3			6	66		25		32
LAURENTIAN	PHD									0
	ALL	7	14	5		41	5	21	5	56
MCMASTER	PHD	2	12	1	4	44		36		412
	ALL	2	9	1	6	46		36		885
OTTAWA	PHD	6	14	1		47		33		133
	ALL	4	8			52		36		292
QUEEN'S	PHD	2	15	2	14	36	7	22	1	232
	ALL	2	10	1	18	36	6	25	2	604
TORONTO	PHD	5	17	2	13	38	1	24	1	832
	ALL	5	14	2	11	40	2	25	1	1730
TRENT	PHD									0
	ALL	17				8	42	33		12
WATERLOO	PHD	1	10	3	9	28	29	20	1	821
	ALL	1	7	2	7	30	30	21	1	1968
WESTERN	PHD	2	10	6	7	40	3	31	1	270
	ALL	2	8	6	6	41	3	30	3	539
W. LAURIER	PHD									0
	ALL									0
WINDSOR	PHD	1	7		18	45		29	1	146
	ALL	1	4		13	52		29	2	318
YORK	PHD	4	9			47		40		47
	ALL	3	6	1		54		36		138
ALL	PHD	3	13	2	10	37	5	26	1	3097
	ALL	3	9	2	9	39	10	27	1	7196

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4B CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL FUNDS INVOLVED

DIVISION III - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL. INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL AMOUNT OF FUNDS
BROCK	PHD									$0
	ALL	8			4	56		29	3	$84000
CARLETON	PHD		35	2	12	36	1	14		$353000
	ALL		20	1	13	46	1	18		$903000
GUELPH	PHD	5	32	4		25	9	25		$123000
	ALL	3	19	9	1	28	7	34		$296000
LAKEHEAD	PHD									$0
	ALL	3			2	83		11		$70000
LAURENTIAN	PHD									$0
	ALL	9	28	6		43	3	10	2	$110000
MCMASTER	PHD	2	22	1	2	42		30		$1026000
	ALL	2	17	1	3	48		30		$2079000
OTTAWA	PHD	6	31	1		30		32		$293000
	ALL	4	20	1		40		36		$614000
QUEEN'S	PHD	3	32	3	13	23	4	23	1	$495000
	ALL	2	22	2	16	28	2	27	1	$1155000
TORONTO	PHD	4	32	3	12	24		23		$2050000
	ALL	5	28	4	11	25	1	27	1	$3964000
TRENT	PHD									$0
	ALL	18				3	42	37		$16000
WATERLOO	PHD	1	25	3	5	32	2	32		$1387000
	ALL	2	18	3	4	36	3	34	1	$3011000
WESTERN	PHD	2	18	9	3	35		32		$685000
	ALL	2	16	8	3	38	1	32	1	$1232000
W. LAURIER	PHD									$0
	ALL									$0
WINDSOR	PHD	2	15		11	44		29		$342000
	ALL	1	10		8	50		30	1	$694000
YORK	PHD	4	17			36		43		$116000
	ALL	3	13	1		52		32		$300000
ALL	PHD	3	27	3	7	31	1	27		$6870000
	ALL	3	20	3	7	36	1	29	1	$14526000

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4A CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL NUMBER OF AWARDS

DIVISION IV - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.+ INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV.NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL NUMBER OF AWARDS
BROCK	PHD									0
	ALL	4	2		9	48		37		46
CARLETON	PHD	17	11		9	34		29		35
	ALL	11	9	2	8	37		33	1	92
GUELPH	PHD	5	12	4	7	25	16	30		166
	ALL	4	8	3	6	25	21	33		610
LAKEHEAD	PHD									0
	ALL	20				50		30		10
LAURENTIAN	PHD									0
	ALL	3	3	13	3	43	3	27	3	30
MCMASTER	PHD	1	7	1	1	46		44		98
	ALL	2	8	1	11	43		36		244
OTTAWA	PHD	6	8			38		49		53
	ALL	3	6			39		51	1	114
QUEEN'S	PHD	7	10	3	17	35	2	25	1	89
	ALL	7	6	2	19	35	2	27	2	243
TORONTO	PHD	10	15	6	12	35		21	1	311
	ALL	11	13	5	13	33	1	21	3	816
TRENT	PHD									0
	ALL									0
WATERLOO	PHD	7	9	5	9	25	26	19	1	81
	ALL	5	5	3	7	27	29	24	1	242
WESTERN	PHD	4	17	5	9	39	3	22	1	180
	ALL	7	10	5	7	41	3	24	4	394
W. LAURIER	PHD									0
	ALL									0
WINDSOR	PHD		14		21	50		14		14
	ALL		10		13	54		23		52
YORK	PHD	5	18	3		45		30		40
	ALL	4	9	1		48		38		79
ALL	PHD	7	13	4	9	35	5	27		1067
	ALL	6	9	3	9	34	7	28	2	2972

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4B CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL FUNDS INVOLVED

DIVISION IV - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL. INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL AMOUNT OF FUNDS
BROCK	PHD									$0
	ALL	6	6		6	45		36		$82000
CARLETON	PHD	18	23		6	27		26		$80000
	ALL	13	17	4	4	27		34		$178000
GUELPH	PHD	5	27	8	4	11	13	32		$388000
	ALL	3	17	8	3	12	25	32		$1452000
LAKEHEAD	PHD									$0
	ALL	17				59		24		$12000
LAURENTIAN	PHD									$0
	ALL	4	11	6	1	57	2	18	2	$49000
MCMASTER	PHD		14	3		36		46		$256000
	ALL	1	14	1	9	39		34		$564000
OTTAWA	PHD	4	27			14		55		$149000
	ALL	2	20			19		58		$273000
QUEEN'S	PHD	8	20	6	11	21		34		$218000
	ALL	8	13	5	13	25	1	36	1	$503000
TORONTO	PHD	12	29	9	10	17		22		$976000
	ALL	13	25	6	12	16	1	26	1	$2325000
TRENT	PHD									$0
	ALL									$0
WATERLOO	PHD	10	22	1	8	35	2	21		$128000
	ALL	5	14	4	5	42	4	26		$383000
WESTERN	PHD	3	34	9	3	31		20		$468000
	ALL	7	21	9	2	35		25	2	$973000
W. LAURIER	PHD									$0
	ALL									$0
WINDSOR	PHD		32		8	42		19		$32000
	ALL		23		5	56		16		$108000
YORK	PHD	5	37	2		35		21		$94000
	ALL	4	21	1		41		32		$164000
ALL	PHD	8	27	7	6	23	2	28		$2789000
	ALL	8	20	6	7	24	6	30	1	$7066000

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4A CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL NUMBER OF AWARDS

ALL DIVISIONS - 1975-76

UNIVERSITY PROGRAMME		PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.+ INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV. NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL NUMBER OF AWARDS
BROCK	PHD									0
	ALL	7	1		17	46	6	22	2	132
CARLETON	PHD	6	13	1	20	40	5	15	1	418
	ALL	4	5	1	24	34	11	12	8	1625
GUELPH	PHD	6	13	3	7	30	13	27		242
	ALL	4	7	2	9	34	18	26		1062
LAKEHEAD	PHD									0
	ALL	5			5	76	2	9	4	127
LAURENTIAN	PHD									0
	ALL	7	10	8	1	42	4	22	6	90
MCMASTER	PHD	3	9	1	20	45		22		1003
	ALL	3	6	1	19	50		21		2240
OTTAWA	PHD	7	13			55		23	2	356
	ALL	6	7		1	55		23	7	916
QUEEN'S	PHD	7	16	1	18	37	6	14	1	700
	ALL	5	9	2	20	34	5	17	8	1834
TORONTO	PHD	9	16	2	18	35	6	11	3	2678
	ALL	8	12	3	17	32	8	13	8	5288
TRENT	PHD									0
	ALL	28				3	53	16		32
WATERLOO	PHD	4	10	3	10	28	29	15	1	1417
	ALL	3	6	2	10	30	30	16	3	3661
WESTERN	PHD	5	14	6	11	39	3	20	1	864
	ALL	5	7	5	11	41	3	17	12	2361
W. LAURIER	PHD									0
	ALL	23				71	1	4	1	75
WINDSOR	PHD	7	7		16	46		21	2	221
	ALL	3	4		15	53		14	11	758
YORK	PHD	9	13	4		45	21	8		445
	ALL	7	8	7		35	35	8		1099
ALL	PHD	6	13	2	14	38	9	16	2	8344
	ALL	5	8	2	14	37	12	16	6	21322

Note: Use only after consideration of the limitations detailed in the text of this report.

TABLE 4B CONTRIBUTION OF EACH SOURCE OF FUNDS BY PERCENTAGE OF TOTAL FUNDS INVOLVED

ALL DIVISIONS - 1975-76

UNIVERSITY	PROGRAMME	PROVINCIAL FELLOW-SHIPS	FEDERAL AWARDS	INDUSL.-INSTIT. AWARDS	ENDOWMENT FUNDS	UNIVERSITY TEACHING FUNDS	UNIV.NON-TEACHING SERVICE FUNDS	STAFF RESEARCH GRANTS	AWARDS BASED ON NEED	TOTAL AMOUNT OF FUNDS
BROCK	PHD									$0
	ALL	10	2		7	48	7	25	1	$217000
CARLETON	PHD	6	30	2	13	39	1	10		$900000
	ALL	5	14	1	17	41	6	10	6	$2742000
GUELPH	PHD	5	29	6	4	19	10	27		$591000
	ALL	4	16	6	4	26	20	25		$2395000
LAKEHEAD	PHD									$0
	ALL	5			2	85		6	2	$217000
LAURENTIAN	PHD									$0
	ALL	8	22	5		48	2	12	2	$167000
MCMASTER	PHD	3	18	2	12	46		19		$2412000
	ALL	3	13	1	11	54		18		$4940000
OTTAWA	PHD	6	29			40		23	1	$836000
	ALL	7	19	1		44		25	4	$1742000
QUEEN'S	PHD	9	32	2	15	26	2	14	1	$1651000
	ALL	7	22	2	18	28	2	17	3	$3460000
TORONTO	PHD	9	31	3	15	25	5	11	1	$7167000
	ALL	9	25	4	16	22	6	14	3	$12650000
TRENT	PHD									$0
	ALL	29				1	60	11		$65000
WATERLOO	PHD	5	26	3	6	35	3	22	1	$2318000
	ALL	5	16	3	6	41	3	24	2	$5287000
WESTERN	PHD	5	27	10	4	37		16	1	$2258000
	ALL	6	16	8	4	42	1	16	6	$4752000
W. LAURIER	PHD									$0
	ALL	18				79	1	1	1	$187000
WINDSOR	PHD	9	15		10	44		21	1	$520000
	ALL	5	10		9	54		16	6	$1467000
YORK	PHD	9	26	2		39	18	6		$1178000
	ALL	8	17	7		33	30	6		$2623000
ALL	PHD	7	28	3	10	33	4	15	1	$19831000
	ALL	7	19	4	10	36	6	16	3	$42910000

Note: Use only after consideration of the limitations detailed in the text of this report.

GRADUATE STUDENT INCOMES IN ONTARIO 1975-76

Appendix 1

CLASSIFICATION OF DISCIPLINES BY DIVISION

(Definitions based on Statistics Canada Classification of Disciplines)

DIVISION I - Fine and Applied Arts, Humanities and Related

Art conservation
Classical studies
Comparative literature
Drama
English language & literature
Fine arts
History
Journalism
Library science
Linguistic studies
Medieval studies
Modern languages & literature
Music
Philosophy
Religous studies

DIVISION II - Education, Social Sciences and Related

Anthropology
Area studies - Canadian, East Asian, Hispanic, Italian, Mid-Eastern, Near Eastern Sanskrit & Indian, & Soviet Studies
Business administration
Consumer studies
Criminology
Economics
Education
Environmental studies
Family studies
Geography
Health administration
Human relations & counselling
International affairs
Kinanthropology
Kinesiology & human kinetics
Law
Management studies
Museology
Physical & health education, recreation
Political science
Psychology
Public administration
Social & political thought
Social work
Sociology
Urban & regional planning

DIVISION III - Mathematics and the Physical Sciences Engineering and Applied Sciences

Aerospace studies
Architecture
Astronomy
Chemistry
Computer science
Design
Engineering - Aeronautical, Chemical, Civil, Electrical, Industrial, Mechanical, Mining
Engineering systems
Experimental space science
Forestry
Geological sciences
Land resource science
Mathematics
Metallurgy & materials science
Physics
Statistics

DIVISION IV - Agricultural & Biological Sciences Health Professions & Occupations

Anatomy
Animal & poultry science
Bacteriology
Biochemistry, clinical biochemistry
Biological sciences
Biomedical sciences
Biophysics
Botany
Clinical studies
Communicative disorders
Community health
Crop science
Dentistry
Design, measurement & evaluation
Epidemiology
Growth & development
Health care practice
Histology & embryology
Horticultural science
Medical science
Microbiology & immunology
Neurosciences
Nursing
Nutrition & food science
Optometry
Pathology
Pharmacology
Pharmacy
Physiology
Plant science
Veterinary sciences
Zoology

GRADUATE STUDENT INCOMES IN ONTARIO 1975-76

Appendix 2

DEFINITIONS

Graduate Student

Extract from the Ontario Ministry of Colleges and Universities "Formula Manual", amended for application to the COU Graduate Student Income Survey:

To count as a graduate student for purposes of calculating formula operating grants, a student must:

(i) be engaged in studies requiring an honours undergraduate degree or its equivalent as a prerequisite for admission (the honours degree admission requirement does not apply, however, to students enrolled in category 5 graduate programmes). Students holding an undergraduate general degree or its equivalent and enrolled in programmes listed under categories 6, 7 and 8, should be identified as "qualifying year" or "make-up" students and reported as undergraduates.

(ii) not be enrolled in a baccalaureate programme in any of the following professional fields: social work, library science, law, medicine, teacher education. Even though such a student possesses an honours undergraduate degree, he is not considered to be a graduate student.

(iii) be making substantial demands upon the resources of the university in which he is registered.

Category 5 Master's Level and First-Year PhD direct from Baccalaureate in:

Commerce and Business Administration
Social work
Hospital administration
Public administration
Journalism

Categories 6, 7 and 8

All other master's and PhD level programmes including all specialist graduate diploma courses.

Full-time graduate student

A full-time graduate student must:

(i) be pursuing his studies as a full-time occupation.

(ii) identify himself as a full-time graduate student.

(iii) be designated by his university as a full-time graduate student.

(iv) be geographically available and visit the campus regularly. Without forfeiting full-time status a graduate student, while still under supervision, may be absent from his university (e.g. visiting libraries, doing field work, attending a graduate course at another institution, etc.) provided that, if any such period of absence exceeds four weeks in any term, written evidence shall be available in the Graduate Studies Office to the effect that the absence has the approval of the Chairman of the Department and the Dean of Graduate Studies.

(v) not be employed outside the university except by permission of his supervisor.

(vi) not be regularly employed -- save in the most exceptional circumstances -- on other work or by the university for more than an average of ten hours per week for any period for which he is registered as a full-time student. If the student is employed as a teaching fellow or demonstrator, the ten hours per week should represent the total time spent by the student in connection with the appointment -- including preparation, reading set assignments, marking examinations, etc.

Sources

A) Provincial fellowship/scholarship: an award made to the student by a provincial government department. The award must have been given without reference to the student's financial situation and without requiring services in return.

B) Federal award: an award made to the student by a federal government department or agency. The award must have been given without reference to the student's financial situation and without requiring services in return (e.g. fellowships and scholarships from the Canada Counsil; NRC; MRC; CIDA, including Commonwealth Scholarships; etc.)

C) Industrial or institutional award: an award made directly to the student by an institution other than the university of current full-time registration, by an industrial organization, or by a foreign government. The award must have been given without reference to the student's financial situation.

D) Endowment Funds: an award made by the University from endowed, other operating, or non-operating funds without requiring some service in return. Included are all such awards, whether or not they were based on an assessment of the student's personal financial situation. Loans are not included.

F) University teaching funds: an award made by the university to a full-time graduate student which required the student to engage in some teaching activity (e.g. lecturing, demonstrating, tutoring, marking). Included are awards which exceed direct remuneration for services rendered.

G) University non-teaching service funds: an award made by the university to a full-time graduate student which required the student to engage in some non-teaching activity (e.g. library supervision, residence proctoring). Remuneration paid to students for work done during periods when they were not registered as full-time students is not included.

K) Staff research grant: an award from a research operating grant controlled by a member of the university staff.

P) Award based on need: an award from any agency outside the university which was based wholly or in a major part on an assessment of the student's personal financial situation, (e.g. the Ontario Student Assistance Programme). Loans are not included.

X) More that one source of funds: those students who received funds from more than one of sources A), B), C), D), F), G), K).

Q) More than one source including an award based on need: those students who received one or more awards based on need in addition to one or more awards from other sources.

All types of awards which are associated with a student's registration as a full-time graduate student are included in one of the source definitions given.

Fee remission is included in this study as if it were ordinary income of the same value as the remitted fees paid to the student from whatever source remits the fees. Not included is the special MCU approved "tuition-fee bursary".

GRADUATE STUDENT INCOMES IN ONTARIO 1975-76

Appendix 3

SAMPLE SURVEY FORM AND INSTRUCTIONS

Ontario 1975-76

COUNCIL OF ONTARIO UNIVERSITIES
CONSEIL DES UNIVERSITES DE L'ONTARIO

SURVEY OF GRADUATE STUDENT INCOMES 1975-76

General Instructions

Each department must be reported on a separate form; use as many forms as necessary to report all the graduate students who were registered full-time during all or part of the period 1 September 1975 to 31 August 1976. The forms that have been sent to you are numbered. If you need more forms please obtain them from the COU Research Division; DO NOT copy forms yourself as the number on each form must be unique.

The form requires data on every student. The student name column is solely for your use when compiling the data. The names must be removed before the completed forms are returned to COU. The university should retain the student name section of the forms until the draft of the 1975-76 Ontario graduate student incomes report has been received for checking. If editing is needed, the unique numbers printed above the student name column and on the main body of the form will enable the university to recombine the two halves of each form for their internal use in checking the submitted data.

Please note that computer printouts in a format similar to that defined by the form will be welcome from those universities that compile the data by machine. Machine data sets on tape may also be submitted, but check first with the COU Research Division regarding the required characteristics for such submissions.

If in doubt, please do not guess. Call Colin Isaacs at (416) 979 2165.

The deadline for return of the completed 1975-76 forms is Friday 17 December 1976.

CFWI:cc
3/8/76

COUNCIL OF ONTARIO UNIVERSITIES
CONSEIL DES UNIVERSITES DE L'ONTARIO

SURVEY OF GRADUATE STUDENT INCOMES 1975-76

Instructions for Completion of Form I-ID 75 Ontario

N.B. The information requested may be presented in whatever format the university or department finds most convenient. Our experience indicates that these forms will provide many universities with a convenient method of compiling and presenting the data. Alternative and special purpose forms are available on request.

General

Ontario Ministry of Colleges and Universities definitions of full-time and graduate should be adhered to as far as is convenient. Definitions for each income source are appended. Note that the column headed student name is for use only when compiling the data and must be detached before submitting the completed form. Please feel free to complete the form in black ball-point pen. Legible handwriting is adequate - typewritten responses are not necessary.

For each full-time graduate student registered in the department show in the appropriate column the gross amount which the student received from each of the various sources of income during the period 1 September 1975 to 31 August 1976. Note that for three of the sources it is necessary to report separately the amounts that the student received during the fall and winter terms and during the summer term. The total of these two amounts must be the total received from that source during the period 1 September 1975 to 31 August 1976. If possible, interpret fall and winter terms as 1 September 1975 to 30 April 1976 and summer term as 1 May 1976 to 31 August 1976. If a student was not receiving funds from a particular category, a zero need not be entered; leave the space blank. In the three columns headed terms registered indicate with a '1' those terms in which that student was registered. (F - Fall, W - Winter, S - Summer). In the final column indicate the degree programme (e.g. MSc, PhD. etc.) in which the student was registered. If a student changed programmes during the year, indicate the degree programme in which the student was registered during his/her first term of full-time registration in 1975-76. If a student received no income complete only the terms registered and the prog columns for that student.

This survey is collecting data only on those parts of a student's income which were associated with his/her registration as a full-time graduate student. Loans are not considered to be income. Thus students whose only income was from personal resources, part-time work outside the university, or loans, will be reported as having received zero income. Tuition fee waivers, vacation pay, and other fringe benefits should be included in the gross income reported.

The total number of students reported on this form should equal the number who were registered as full-time students in the department for all or part of the year. Please check this before submitting the completed forms. Use as many forms as necessary for each department, but do not copy blank forms yourself as the unique numbers on each form are important.

Complete the form by ensuring that the names of the university and department have been written on the top line, detach the student names, and return the form as indicated in the covering letter. Retain the student name column as indicated in the covering letter.

These figures will be treated in the strictest confidence and no data from which an individual can be identified will be made available to anyone other than the small group within the COU Research Division responsible for processing. The final report will contain aggregate figures for each of several divisions within the university.

CFWI:bc
22/7/76

COUNCIL OF ONTARIO UNIVERSITIES
CONSEIL DES UNIVERSITES DE L'ONTARIO

Form I-ID 75 Ontario

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SURVEY OF GRADUATE STUDENT INCOMES 1975-76
Department Survey Form

University: _____ Department: _____

Show in the appropriate box the gross income received by each full-time graduate student from each source. Complete the columns to the right of the double line to show the terms and programme in which the student was registered on a full-time basis.

STUDENT NAME	Provincial Fellowships/ Scholarships	Federal Awards	Indl. & Instit. Awards	Endowment Funds	University Teaching Funds		University Non-Teaching Service Funds		Staff Research Grants		Awards Based on Need	Terms Registered			Prog
					Sept - Apr	Summer	Sept - Apr	Summer	Sept - Apr	Summer		F	W	S	

For full-time students who received no income complete only those columns to the right of the double line.

Detailed definitions are given in the instructions; please refer to them before completing the form.

CONFIDENTIAL

THE DATA ON THIS FORM WILL BE TREATED IN THE STRICTEST CONFIDENCE.

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